Client's ref.: 25903-CP/US

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What Is Claimed Is:

- 1 1. An impeller for a fan, comprising:
- a hub, having an upper surface and a center point; and
- a plurality of blades having bottom portions arranged in
- a circle on the upper surface with respect to the
- 5 center point.
- 1 2. The impeller as claimed in claim 1, wherein the blades
- are formed into an annular structure, having an outer diameter
- 3 greater than that of the hub.
- 1 3. The impeller as claimed in claim 2, wherein the hub
- 2 further has a sidewall, and the bottom portion of each blade has
- 3 a portion extending downward along the sidewall.
- 1 4. The impeller as claimed in claim 1, wherein the blades
- 2 are formed into an annular structure, having an outer diameter
- 3 equal to that of the hub.
- 1 5. The impeller as claimed in claim 1, wherein the blades
- 2 are formed into an annular structure, having an outer diameter
- 3 less than that of the hub.
- 1 6. The impeller as claimed in claim 1, wherein the hub
- 2 and the blades are integrally formed.
- 7. A fan assembly, comprising:
- 2 a frame;
- 3 a motor, disposed in the frame;

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- a hub, disposed in the frame and containing the motor
 therein, having an upper surface and a center point;
 and
- a plurality of blades, having bottom portions arranged in
 a circle on the upper surface with respect to the
 center point.
- 1 8. The fan assembly as claimed in claim 7, wherein the 2 blades are formed into an annular structure, having an outer 3 diameter greater than that of the hub.
- 9. The fan assembly as claimed in claim 8, wherein the hub further has a sidewall, and the bottom portion of each blade has a portion extending downward along the sidewall.
- 1 10. The fan assembly as claimed in claim 7, wherein the 2 blades are formed into an annular structure, having an outer 3 diameter equal to that of the hub.
- 1 11. The fan assembly as claimed in claim 7, wherein the 2 blades are formed into an annular structure, having an outer 3 diameter less than that of the hub.
- 1 12. The fan assembly as claimed in claim 7, wherein the 2 hub and the blades are integrally formed.